

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1826	(358/1.15).CCLS.	USPAT; USOCR	OR	OFF	2005/07/20 09:47
S2	0	S1 AND "feed rate" same paper	USPAT	OR	OFF	2005/07/15 10:46
S3	1	S1 AND "feed rate"	USPAT	OR	OFF	2005/07/15 10:48
S4	155	(101/11).CCLS.	USPAT; USOCR	OR	OFF	2005/07/15 10:49
S5	0	S4 "feed rate"	USPAT	AND	OFF	2005/07/19 12:51
S6	5534	paper "feed rate" OR "feed error"	USPAT	AND	OFF	2005/07/15 10:53
S7	5331	paper "feed rate" OR "feed error" printer	USPAT	AND	OFF	2005/07/15 10:53
S8	681	paper same "feed rate" OR "feed error" printer	USPAT	AND	OFF	2005/07/15 10:53
S9	559	paper same "feed rate" OR "feed error" same printer	USPAT	AND	OFF	2005/07/15 10:54
S10	61	paper same "feed rate" same printer	USPAT	AND	OFF	2005/07/15 10:56
S11	21	"paper feed rate" same printer	USPAT	AND	OFF	2005/07/15 10:57
S12	0	paper "feed rate error" same printer	USPAT	AND	OFF	2005/07/15 10:57
S13	40	paper "feed rate" error same printer	USPAT	AND	OFF	2005/07/15 11:05
S14	21	paper "feed precision"	USPAT	SAME	OFF	2005/07/15 11:06
S15	0	paper "feed precision" @py<"2001"	USPAT	SAME	OFF	2005/07/15 11:06
S16	21	paper "feed precision"	USPAT	SAME	OFF	2005/07/15 11:06
S17	21	paper "feed precision" AND fd<"2001"	USPAT	SAME	OFF	2005/07/15 11:07
S18	21	paper "feed precision" AND py<"2001"	USPAT	SAME	OFF	2005/07/15 11:08
S19	21	paper "feed precision" AND py<="2001"	USPAT	SAME	OFF	2005/07/15 11:08
S20	21	paper "feed precision" AND pd<"2001"	USPAT	SAME	OFF	2005/07/15 11:08
S21	21	paper "feed precision" AND fd<"2001"	USPAT	SAME	OFF	2005/07/15 11:08
S22	362	(347/41).CCLS.	USPAT; USOCR	OR	OFF	2005/07/15 12:51
S23	0	("347.ccls").PN.	USPAT; USOCR	OR	OFF	2005/07/15 12:51
S24	2	("0000347").PN.	USPAT; USOCR	OR	OFF	2005/07/15 12:52
S25	0	("347.cls").PN.	USPAT; USOCR	OR	OFF	2005/07/15 12:53
S26	3322	printer feed mechanism	USPAT	SAME	OFF	2005/07/15 12:54
S27	63	printer feed mechanism error	USPAT	SAME	OFF	2005/07/15 12:56
S28	63	printer feed mechanism error AND py <="2001"	USPAT	SAME	OFF	2005/07/15 12:56

S29	63	printer feed mechanism error AND py <="2000"	USPAT	SAME	OFF	2005/07/15 12:59
S30	49	printer feed mechanism error AND @py<="2000"	USPAT	SAME	OFF	2005/07/15 13:03
S31	14	printer "feed mechanism" error AND @py<="2000"	USPAT	SAME	OFF	2005/07/15 13:06
S32	0	printer "feed mechanism" AND "feed rate" error AND @py<="2000"	USPAT	SAME	OFF	2005/07/15 13:06
S33	11	printer "feed mechanism" AND "feed rate" AND error AND @py<="2000"	USPAT	SAME	OFF	2005/07/15 13:08
S34	5	printer AND adjustable "feed mechanism" AND error AND @py<="2000"	USPAT	SAME	OFF	2005/07/15 13:10
S35	91	printer "feed mechanism" AND error AND rate AND @py<="2000"	USPAT	SAME	OFF	2005/07/15 13:10
S36	3	printer "feed mechanism" AND error AND rate AND nozzle AND @py<="2000"	USPAT	SAME	OFF	2005/07/18 10:59
S37	1	paper "feed rate" sub with scan error correction print medium	USPAT	AND	OFF	2005/07/18 09:33
S38	5164	paper "feed rate"	USPAT	AND	OFF	2005/07/18 09:33
S39	6	paper "feed rate" SAME sub scan	USPAT	AND	OFF	2005/07/18 09:35
S40	2	paper SAME "feed rate" SAME sub scan	USPAT	AND	OFF	2005/07/18 09:35
S41	2	paper SAME "feed rate" AND "sub scan"	USPAT	AND	OFF	2005/07/18 09:37
S42	8	paper SAME "feed rate" AND sub scan	USPAT	AND	OFF	2005/07/18 09:38
S43	10	paper "feed machanism"	USPAT	AND	OFF	2005/07/18 09:38
S44	4502	paper "feed mechanism"	USPAT	AND	OFF	2005/07/18 09:38
S45	991	paper "feed mechanism" variable	USPAT	AND	OFF	2005/07/18 09:38
S46	422	paper SAME "feed mechanism" variable	USPAT	AND	OFF	2005/07/18 09:38
S47	422	paper SAME "feed mechanism" variable	USPAT	AND	OFF	2005/07/18 09:38
S48	226	"paper feed mechanism" variable	USPAT	AND	OFF	2005/07/18 09:39
S49	108	"paper feed mechanism" variable rate	USPAT	AND	OFF	2005/07/18 09:42
S50	80	"paper feed mechanism" variable rate AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:42
S51	1	variable with "paper feed mechanism" rate AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:41
S52	253	"paper feed mechanism" rate AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:41
S53	656	"paper feed mechanism" printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:42

S54	331	"paper feed mechanism" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:43
S55	3	"paper feed mechanism" SAME variable rate AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:42
S56	114	"paper feed mechanism" SAME printer controller AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:45
S57	35	"paper feed mechanism" SAME printer controller variable AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:45
S58	18	variable SAME "feed mechanism" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 09:47
S59	5	"feed mechanism" SAME printer AND @py<"2001" "error correction"	USPAT	AND	OFF	2005/07/18 09:47
S60	2293	358/1.15	USPAT	SAME	OFF	2005/07/18 10:59
S61	1826	(358/1.15).CCLS.	USPAT; USOCR	OR	OFF	2005/07/18 10:59
S62	2191	S61 "feed error"	USPAT	OR	OFF	2005/07/18 11:00
S63	1	S61 AND "feed error" AND @py<"2001"	USPAT	OR	OFF	2005/07/18 11:01
S64	69	paper SAME "feed error" AND @py<"2001"	USPAT	OR	OFF	2005/07/18 11:01
S65	21	paper SAME "feed error" AND @py<"2001" photo	USPAT	AND	OFF	2005/07/18 11:02
S66	46	paper SAME "feed error" AND @py<"2001" printer	USPAT	AND	OFF	2005/07/18 11:04
S67	6	nozzle printer paper photo glossy feed error @py<"2001" printer	USPAT	AND	OFF	2005/07/18 11:07
S68	0	"photo paper" "glossy paper" feed error @py<"2001" printer	USPAT	AND	OFF	2005/07/18 11:07
S69	665	photographic paper feed error average	USPAT	AND	OFF	2005/07/18 11:08
S70	114	"photographic paper" feed error average	USPAT	AND	OFF	2005/07/18 11:08
S71	43	"photographic paper" feed error average @py<"2001"	USPAT	AND	OFF	2005/07/18 11:08
S72	24	"photographic paper" feed precision error average @py<"2001"	USPAT	AND	OFF	2005/07/18 11:08
S73	0	"photographic paper" "feed precision" error average @py<"2001"	USPAT	AND	OFF	2005/07/18 11:08
S74	23	"photographic paper" feed precision error average print @py<"2001"	USPAT	AND	OFF	2005/07/18 11:09
S75	48867	"feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:11
S76	41934	"feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" SD printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:11

S77	46064	"feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" AND printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:11
S78	41951	"feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" AND printer AND @py<"2001" and S61	USPAT	AND	OFF	2005/07/18 11:12
S79	43165	"feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" with printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:12
S80	43816	"feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:13
S81	28227	average "feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:14
S82	26727	average "feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" SAME printer AND @py<"2001" zero	USPAT	AND	OFF	2005/07/18 11:14
S83	16958	"sub-scan" "feed rate" OR "feed error" OR "feed mechanism" OR "paper feed" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:14
S84	16665	"sub-scan" "feed rate" AND "feed error" OR "feed mechanism" OR "paper feed" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:15
S85	2526	"sub-scan" "feed rate" AND "feed error" AND "feed mechanism" OR "paper feed" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:15
S86	0	"sub-scan" "feed rate" AND "feed error" AND "feed mechanism" AND "paper feed" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:15
S87	0	"sub-scan" "feed rate" AND "feed error" AND "feed mechanism" SAME printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:16
S88	0	"sub-scan" "feed rate" AND "feed error" AND "feed mechanism" AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:16
S89	12611	"sub-scan" "feed rate" AND "feed error" OR "feed mechanism" AND @py<"2001"	USPAT	AND	OFF	2005/07/18 11:17
S90	2	S61 AND "sub-scan" printer error nozzle paper	USPAT	AND	OFF	2005/07/18 11:18
S91	0	S61 AND paper same feed same rate same mechanism same error	USPAT	AND	OFF	2005/07/18 11:19
S92	0	S61 AND paper same feed same rate same mechanism same error	USPAT	AND	OFF	2005/07/18 11:19

S93	4	paper same feed same rate same mechanism same error	USPAT	AND	OFF	2005/07/18 11:21
S94	17	"paper feed" same printer and (rate or speed) same mechanism same error	USPAT	AND	OFF	2005/07/18 11:24
S95	401	variable "paper feed" and (rate or speed) same mechanism	USPAT	AND	OFF	2005/07/18 11:24
S96	9	variable SAME "paper feed" SAME (rate or speed) same mechanism	USPAT	AND	OFF	2005/07/18 11:25
S97	1	("3,640,482").PN.	USPAT; USOCR	OR	OFF	2005/07/18 12:44
S98	335	printer SAME "feed mechanism" AND error	USPAT	OR	OFF	2005/07/18 12:44
S99	227	printer SAME "feed mechanism" AND error AND @py<"2001"	USPAT	OR	OFF	2005/07/18 12:45
S100	2	variable same printer SAME "feed mechanism" AND error AND @py<"2001"	USPAT	OR	OFF	2005/07/18 12:45
S101	5	"variable speed" SAME "feed mechanism" AND error AND @py<"2001"	USPAT	OR	OFF	2005/07/18 12:46
S102	14	variable and (spped or rate) SAME "feed mechanism" AND error AND printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 12:46
S103	37	variable and (speed or rate) SAME "feed mechanism" AND error AND printer AND @py<"2001"	USPAT	AND	OFF	2005/07/18 12:47
S104	0	print SAME variable same (speed or rate) SAME "feed mechanism" AND error AND @py<"2001"	USPAT	AND	OFF	2005/07/18 12:48
S105	2	print and variable same (speed or rate) SAME "feed mechanism" AND error AND @py<"2001"	USPAT	AND	OFF	2005/07/18 12:50
S106	752	variable printer paper rate error feed mechanism AND @py<"2001"	USPAT	AND	OFF	2005/07/18 12:51
S107	279	precision variable printer paper rate error feed mechanism AND @py<"2001"	USPAT	AND	OFF	2005/07/18 12:51
S108	752	variable printer paper rate error feed mechanism AND @py<"2001"	USPAT	AND	OFF	2005/07/18 12:52
S109	8	variable printer rate error feed mechanism photo glossy @py<"2001"	USPAT	AND	OFF	2005/07/18 12:55
S110	0	variable SAME printer SAME "feed error" mechanism photo glossy @py<"2001"	USPAT	AND	OFF	2005/07/18 12:56
S111	0	printer SAME "feed error" mechanism precisiony @py<"2001"	USPAT	AND	OFF	2005/07/18 12:56

S11 2	9	printer SAME "feed error" mechanism precision @py<"2001"	USPAT	AND	OFF	2005/07/18 13:00
S11 3	8	printer SAME "dot pitch" "feed direction" @py<"2001"	USPAT	AND	OFF	2005/07/18 13:04
S11 4	2	printer SAME "dot pitch" "feed direction" error @py<"2001"	USPAT	AND	OFF	2005/07/18 13:07
S11 5	57	printer SAME "paper feeder" speed variable	USPAT	AND	OFF	2005/07/18 13:07
S11 6	14	printer SAME "paper feeder" speed same variable	USPAT	AND	OFF	2005/07/18 13:08
S11 7	8	printer SAME "paper feeder" speed same variable and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:17
S11 8	1	"4609868".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:09
S11 9	1	"4728963".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:09
S12 0	1	"4808019".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:10
S12 1	1	"4851755".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:10
S12 2	1	"4990011".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:11
S12 3	1	"5152622".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:12
S12 4	1	"5226743".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:13
S12 5	1	"5269506".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:14
S12 6	1	"5299875".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:14
S12 7	1	"5314566".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:15
S12 8	1	"5320436".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:15
S12 9	1	"5326090".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:16
S13 0	1	"5362038".PN.	USPAT; USOCR	OR	OFF	2005/07/18 13:16
S13 1	81	"sheet feeder" same variable and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:17
S13 2	57	paper "sheet feeder" same variable and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:17
S13 3	8	paper same "sheet feeder" same variable and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:21
S13 4	4	"print quality" same "sheet feeder" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:26

S13 5	29	variable same rate "sheet feeder" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:27
S13 6	0	variable same rate same "sheet feeder" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:27
S13 7	29	variable same rate "sheet feeder" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:30
S13 8	0	"feed rate" "sheet feeder" and "print quality" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:28
S13 9	2	"feed rate" "sheet feeder" and print same quality and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:28
S14 0	95	"sheet feeder" same rate and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:31
S14 1	0	"sheet feeder" same variable same rate and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:31
S14 2	30	printer "sheet feeder" same rate and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:32
S14 3	8	printer same "sheet feeder" same rate and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:38
S14 4	0	"image quality" "sheet feeder" same "feed precision" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:38
S14 5	1	"image quality" "sheet feeder" "feed precision" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:53
S14 6	0	"image quality" same "feed precision" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:53
S14 7	5	"image quality" and "feed precision" and @py<"2001"	USPAT	AND	OFF	2005/07/18 13:55
S14 8	3	printer same "feed precision" and @py<"2001"	USPAT	AND	OFF	2005/07/18 14:00
S14 9	0	paper same "feed precision" and @py<"2001"	USPAT	AND	OFF	2005/07/18 14:01
S15 0	11	paper same "feed precision" and @py<"2001"	USPAT	AND	OFF	2005/07/18 14:11
S15 1	6	printer paper "feed precision" and nozzle and @py<"2001"	USPAT	AND	OFF	2005/07/18 14:12
S15 2	8	"feed precision" and nozzle speed @py<"2001"	USPAT	AND	OFF	2005/07/18 14:24
S15 3	1	"feed precision" same rate and nozzle speed @py<"2001"	USPAT	AND	OFF	2005/07/18 14:24
S15 4	1	"5918991"	USPAT	OR	OFF	2005/07/19 08:07

S15 5	14	((("59918991") or ("5189521") or ("4203121") or ("4565461") or ("5586496") or ("5966149") or ("5793177") or ("4808019") or ("5819153") or ("6164639") or ("5071273") or ("5599011") or ("6065830") or ("5696542") or ("5005746"))).PN.	USPAT; USOCR	OR	OFF	2005/07/19 08:15
S15 6	42	sub scan feed error	USPAT	SAME	OFF	2005/07/19 08:16
S15 7	13	sub scan feed error AND @py<"2001"	USPAT	SAME	OFF	2005/07/19 08:57
S15 8	13	"sub-scan" ("feed error" or "feed amount") AND @py<"2001"	USPAT	SAME	OFF	2005/07/19 08:22
S15 9	6	sub scan feed error AND feed speed AND @py<"2001"	USPAT	SAME	OFF	2005/07/19 08:57
S16 0	3	"6158841"	USPAT	AND	OFF	2005/07/19 12:52
S16 1	2	((("5828387") or ("6158841"))).PN.	USPAT; USOCR	OR	OFF	2005/07/20 14:32
S16 2	0	".5D"	USPAT	OR	OFF	2005/07/20 09:47
S16 3	4485	"dots per inch"	USPAT	OR	OFF	2005/07/20 09:47
S16 4	413	"dots per inch" range	USPAT	SAME	OFF	2005/07/20 09:48
S16 5	53	"dots per inch" range paper	USPAT	SAME	OFF	2005/07/20 09:48
S16 6	130661	printer	USPAT	SAME	OFF	2005/07/20 09:48
S16 7	23	"dots per inch" range paper printer	USPAT	SAME	OFF	2005/07/20 09:49
S16 8	81	"dot pitch" range	USPAT	SAME	OFF	2005/07/20 09:49
S16 9	10	"dot pitch" range printer	USPAT	SAME	OFF	2005/07/20 09:49
S17 0	800	photographic roll paper	USPAT	WITH	OFF	2005/07/20 14:33
S17 1	249	photographic roll paper same printer	USPAT	WITH	OFF	2005/07/20 14:33
S17 2	30	photographic "roll paper" same printer	USPAT	WITH	OFF	2005/07/20 14:33
S17 3	19	photographic "roll paper" same printer and @py<"2001"	USPAT	WITH	OFF	2005/07/20 15:56
S17 4	13	photographic "roll paper" with printer and @py<"2001"	USPAT	WITH	OFF	2005/07/20 15:56